INTERNATIONAL SEARCH REPORT

International Application No PCT/GB2004/003254

A. CLASSIFICATION OF SUBJECT MATTER I PC 7 C09D11/10 C09D11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
x .	US 5 994 033 A (DAVIDSON ROBERT S ET AL) 30 November 1999 (1999-11-30) cited in the application examples	1-14	
X	US 4 564 580 A (ICHIMURA KUNIHIRO ET AL) 14 January 1986 (1986-01-14) claims; examples c3,c4	1-14	
x	EP 0 373 862 A (SERICOL GROUP LTD) 20 June 1990 (1990-06-20) claims 10-13; example 4	1-14	
x	EP 0 555 070 A (SERICOL LTD) 11 August 1993 (1993-08-11) claims; example 6	1-14	
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X Patent family members are listed in annex.		
A dient family members are listed in annex.		
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family		
Date of mailing of the international search report		
0 9. 02. 2005		
Authorized officer		
Ellrich, K		

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INTERNATIONAL SEARCH REPORT

International Application No PCT/GB2004/003254

C (Continue	PCT/GB2004/003254	
Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
		Helevant to Claim NO.
X	US 4 554 240 A (SCHULZ GUENTHER ET AL) 19 November 1985 (1985-11-19) claims; example 2	1-8, 11-14
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International application No. PCT/GB2004/003254

INTERNATIONAL SEARCH REPORT

BoxII	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
- This Inte	rnational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1.	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
L	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
ь	Claims Nos.: Decause they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III C	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This Intern	ational Searching Authority found multiple inventions in this international application, as follows:
S	see additional sheet
1. As	s all required additional search fees were timely paid by the applicant, this International Search Report covers all earchable claims.
2. As	s all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment any additional fee.
3. As	only some of the required additional search fees were timely paid by the applicant, this International Search Report vers only those claims for which fees were paid, specifically claims Nos.:
	required additional search fees were timely paid by the applicant. Consequently, this International Search Report is tricted to the invention first mentioned in the claims; it is covered by claims Nos.: - 14
Remark on I	Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-14

An ink containing a polymer having a plurality of 1,2-and/or 1,3-diol groups along the polymer backbone together with crosslinkable pendant groups

2. claims: 15-17

polyvinylalcohol having pendant crosslinkable groups with some exeptions concerning the side chain introducing material with or without diol groups

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/GB2004/003254

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5994033	Α	30-11-1999	AU DE DE EP ES WO JP	2224797 A 69707428 D1 69707428 T2 0885408 A1 2166063 T3 9733202 A1 2000506282 T	22-09-1997 22-11-2001 27-06-2002 23-12-1998 01-04-2002 12-09-1997 23-05-2000
US 4564580	A	14-01-1986	JP JP JP JP JP JP JP DE EP	1619732 C 2042212 B 60247637 A 1915652 C 4019543 B 60010245 A 2048104 B 2085637 C 60010243 A 1631107 C 2048105 B 60010244 A 3476703 D1 0130804 A2	30-09-1991 21-09-1990 07-12-1985 23-03-1995 30-03-1992 19-01-1985 24-10-1990 23-08-1996 19-01-1985 26-12-1991 24-10-1990 19-01-1985 16-03-1989 09-01-1985
EP 0373862	A	20-06-1990	GB EP JP US	2226564 A 0373862 A1 2276806 A 5061603 A	04-07-1990 20-06-1990 13-11-1990 29-10-1991
EP 0555070	A 	11-08-1993	GB DE DE EP JP JP US	2263699 A 69309733 D1 69309733 T2 0555070 A1 3298962 B2 6043645 A 5332651 A	04-08-1993 22-05-1997 31-07-1997 11-08-1993 08-07-2002 18-02-1994 26-07-1994
US 4554240	A	19-11-1985	DE DE EP JP	3322994 A1 3466090 D1 0129901 A2 60046550 A	10-01-1985 15-10-1987 02-01-1985 13-03-1985